

Please type a plus sign (+) inside this box ---

PTO/SB/05 (03-01)

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. V637-02992 US

UTILITY						
PATENT APPLICATION						
TRANSMITTAL						

First Inventor Hoki Kwon

Title | CARBON DOPED GaAsSb SUITABLE, etc.

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Expre							ss Ma	ss Mail Label No.					وم	
APPLICATION ELEMENTS								Box Patent Application						
See MPEP chapter 600 concerning utility patent application contents.							Box Patent Application ADDRESS TO: Commissioner for Patents Washington, DC 20231							
1. 2.	2. Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 8. Nucleotide and/or Amino Acid Sequence S (if applicable, all necessary)								30856					
3. X Specification [Total Pages 16] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 5. Oath or Declaration [Total Pages 3] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						9. 10. 11. 12. 13. 14. 15.	a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
6. Application Data Sheet. See 37 CFR 1.76							17.	17. X Other: White Advance S.N. Request Card						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.														
		-		···	19. C	ORRESPO	ONDE	NCE ADDRE	SS				Mark Stage	
Customer Number or Bar Code Label						000128 or X Correspondence address below								
Name Andrew A. Abeyta, Esq.														
Address Honeywell International Inc.														
Aa	Address 101 Columbia Road, POB 2245													
City			Morristown s			State	NJ			Zip Code 07962				
Country US Telephone					602	602-313-3345 Fax 602-313-4559								
Name (Print/Type) John M. Kelly						Registration N	o. (Attorn	ey/Agent	33	3,920				
Signature M Kelly									Date	Febru	uary 21, 2	2002		

ITOTOHTA CHELLE

		. Complete if Known							
FEE TRANSMITTAL	Application Number				er Not Yet Assigned				
•	ı	Filing			February 21, 2002				
for FY 2002					ntor Hoki Kwon				
Patent fees are subject to annual revision.					Not Yet Assigned				
Application claims small entity status. See 37 CFR 1.27					N/A				
TOTAL AMOUNT OF PAYMENT (\$) 740.00	Glodp Alt Olik				V637-02992 US				
	Auditory Boards (146)								
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
Chock Cradit Manoy Other None	3. ADDITIONAL FEES								
Nonosit Account									
Canacit		Entity	-						
Account 01-1125	Fee Code	Fee (\$)	Fee Code	F88 (\$)	Fee Description Fee Paid				
Decorate	105	130	205	65	Surcharge - late filing fee or cath				
Account Honeywell International Inc.	127	50	227	25	Surcharge - late provisional filling fee or cover				
The Commissioner is hereby authorized to: (check all that apply)				470	sheet.				
Charge fee(s) indicated below X Credit any overpayments	139	130	139	130	Non-English specification				
Charge any additional fee(s) during the pendency of this application	147	2,520	147	2,520	For filing a request for ox pane reexamination Requesting publication of SIR prior to				
Charge fee(s) indicated below, except for the filing fee	112	920*	112	920~	Examiner action				
to the above-identified deposit account.	113	1,840-	113	1,840-	Requesting publication of SIR sher Examiner action				
FEE CALCULATION	115	119	215	55	Extension for raply within first month				
1. BASIC FILING FEE	115	400	216	200	Extension for roply within second month				
Large Entity Small Entity	117	920	217	460	Extension for roply within third month				
Foo Foo Foo Foo Foo Description Foo Paid	112	1,440	218	.720	Extension for reply within fourth menth				
101 740 201 370 Utility filling fee 740.00	128	1.960	228	980	Extension for reply within fifth month				
106 330 206 165 Design tilling fee	119	320	219	160	Notice of Appeal				
107 610 207 255 Plant filing foo	120	320	220	160	Fling a orief in support of an appeal				
108 740 208 370 Reissue filling fee	121	280	138	, 140 . 1,510	Request for oral hearing Petition to institute a public use proceeding				
114 160 214 80 Provisional filing fee	138 140	1,510	240	55	Petition to revive - unavoldable				
SUBTOTAL (1) (6) 740.00	141	1,280	241	640	Polition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	142	1,280	242	640	Utility issue foo (or reissue)				
Extra Fee from Fee Paid	143	460	243	230	Dosign issue fee				
Total Claims 20 -20** = X = 0.00	144	620	244	310	Plant issue fee				
Independent 3 -3 x = 0.00	122	130	122	100	Petitions to the Commissioner				
Claims Multiple Dependem	123	50	123	50	Processing tee under 37 CFR 1.17(q)				
Large Entity Small Entity	126	180	126	160	Submission of Information Disclesure Stmt				
Fee Fee Fee Foo Fee Doscription	581	40	581	40	Recording each patent assignment per property (times number of properties)				
Code (3)	1,5	740	246	370	Filing a submission after final rejection				
103 18 203 9 Claims in excess of 20 11 102 84 202 42 Independent claims in excess of 3	146	740	246		(37 CFR 1.129(a)) For each additional invention to be				
104 280 204 140 Multiple dependent clalm, if not paid	149	740	249	370					
109 84 209 42 Roissuo independent claims over original patent	179	740	279	370	Request for Continued Examination (RCE) Request for expedited examination				
110 18 210 8 ** Relissue claims in excess of 20	. 169	900	169	900	of a design application				
and over original patent		188 (696							
SUBTOTAL (2) (5) 0.00	Reduced by Basic Filing Fco Paid SUBTOTAL (3) (S) 0.00								
**or number proviously paid, if greater, For Rejatues, see above Complete (if apolicable)									
SUBMITTED BY	Rogis	tration N	io. In	9.582	1				
Namo (Print/Type) Andrew A. Abeyta		oy/Agen							
Signaturo					Date February 21, 2002				
/HCIA									